UGREEN K551

UGREEN K551 Slim Quiet Wireless Bluetooth 78-Key Keyboard User Manual

Model: K551

Introduction

This manual provides detailed instructions for the UGREEN K551 Slim Quiet Wireless Bluetooth 78-Key Keyboard. Please read this manual thoroughly before using the product to ensure proper operation and to maximize its lifespan. This keyboard offers versatile connectivity, multi-device switching, and a compact design for various computing environments.

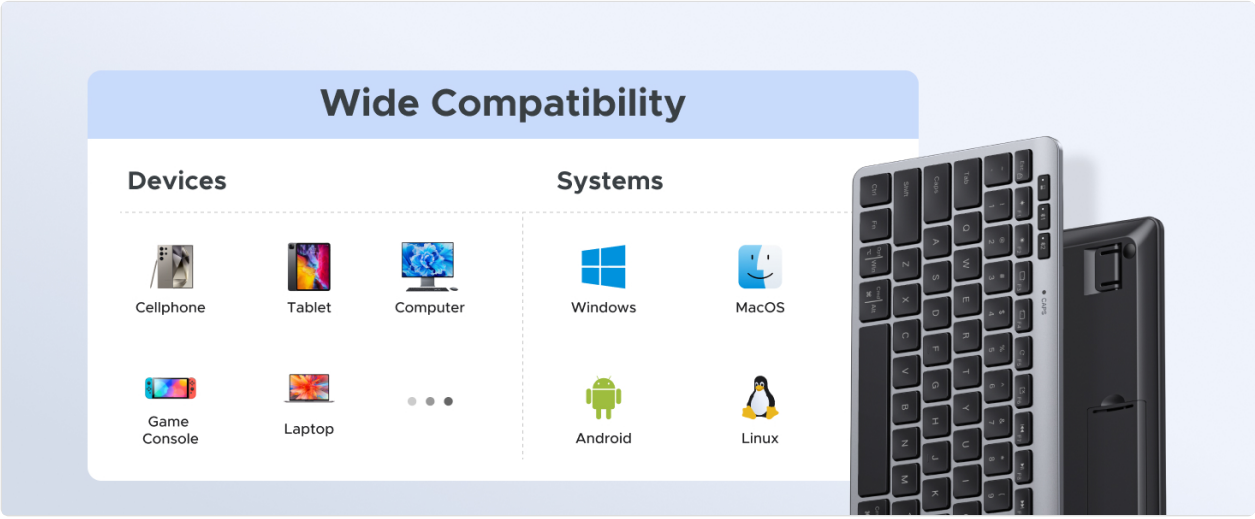


Figure 1: The UGREEN K551 keyboard is light and portable.



Figure 2: Compact 70% keyboard layout.

Setup

Package Contents

- UGREEN K551 Wireless Keyboard
- 2.4G USB Receiver (located in the battery compartment)

- User Manual

Battery Installation

1. Locate the battery compartment cover on the underside of the keyboard.
2. Slide or lift the cover to open the compartment.
3. Insert two (2) AAA batteries, ensuring correct polarity (+/-). *(Batteries are not included)*
4. Close the battery compartment cover securely.

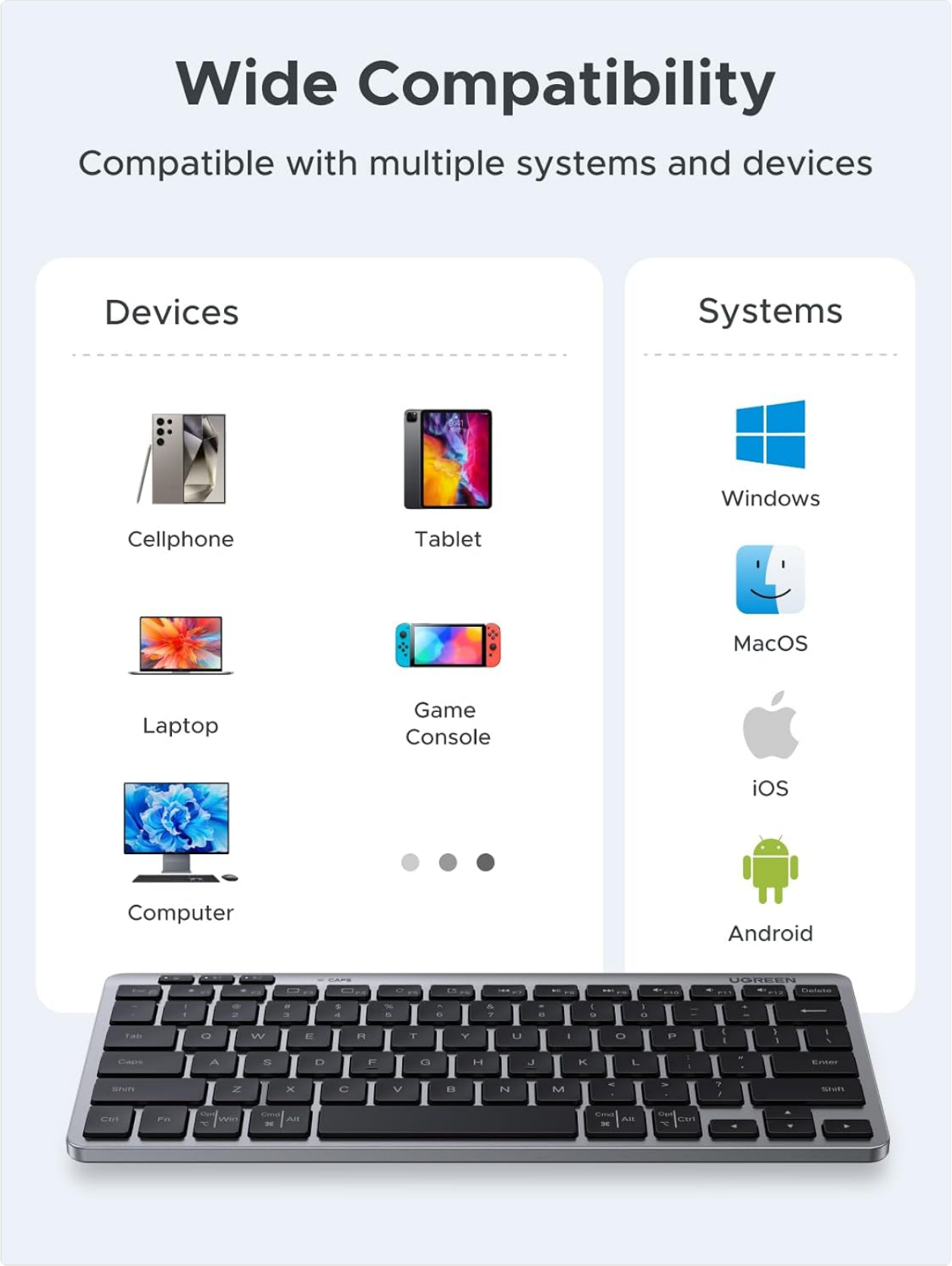


Figure 3: Battery compartment and 2.4G USB receiver location.

Connecting the Keyboard

The UGREEN K551 keyboard supports two wireless connection methods: 2.4G USB Receiver and Bluetooth. It can connect to up to three devices simultaneously.

2.4G USB Receiver Connection

1. Remove the 2.4G USB receiver from the keyboard's battery compartment.
2. Plug the USB receiver into an available USB port on your computer or device.
3. The keyboard will automatically connect. The indicator light for the 2.4G channel (often labeled with a USB icon or '1') will illuminate briefly.



Figure 4: UGREEN K551 keyboard and 2.4G USB receiver.

Bluetooth Connection (Channels B1, B2)

1. On the keyboard, press the **Fn** key simultaneously with either the **B1** or **B2** key to select a Bluetooth channel. The corresponding indicator light will flash slowly.
2. To enter pairing mode, press and hold the **Fn** key and the selected Bluetooth channel key (**B1** or **B2**) for 3-5 seconds until the indicator light flashes rapidly.
3. On your device (computer, tablet, smartphone), enable Bluetooth and search for new devices.
4. Select "UGREEN K551" from the list of available devices.
5. Once paired, the indicator light on the keyboard will stop flashing and remain solid for a few seconds before turning off.

Switching Between Connected Devices

The keyboard allows seamless switching between up to three connected devices (one 2.4G and two Bluetooth devices).

- To switch to the 2.4G connected device, press the **Fn** key and the **2.4G** key (often labeled with a USB icon or '1').
- To switch to a Bluetooth connected device, press the **Fn** key and the corresponding Bluetooth channel key (**B1** or **B2**).

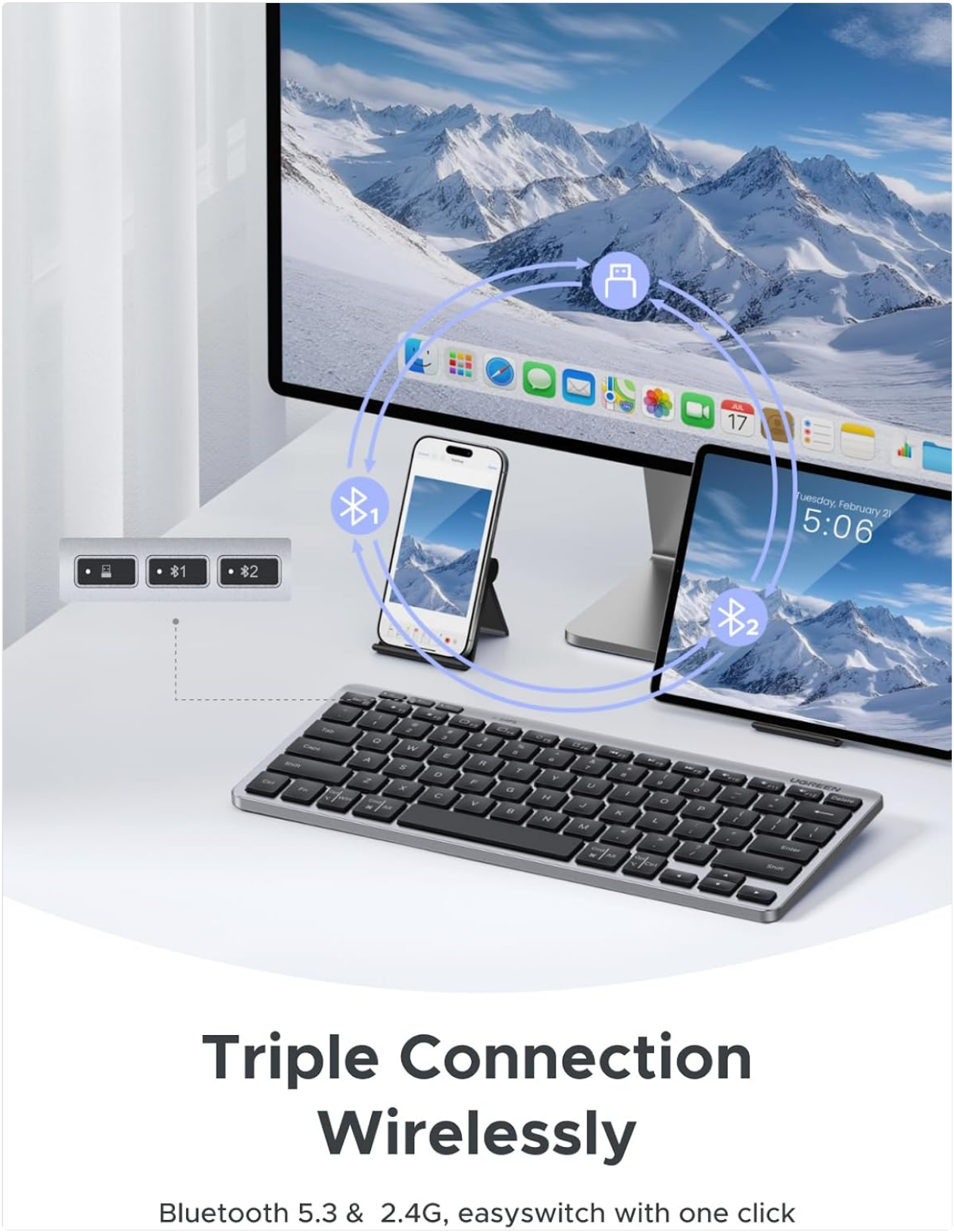


Figure 5: Triple connection and device switching.

Operating Instructions

Key Functions

The UGREEN K551 keyboard features a 78-key layout, including standard alphanumeric keys, function keys, and multimedia shortcuts.

- **Standard Keys:** All standard letter, number, and symbol keys operate as expected.

- **Function Keys (F1-F12):** These keys have dual functions. By default, they may perform system-specific actions (e.g., brightness, volume). To access the F1-F12 functions, press the **Fn** key simultaneously with the desired F-key.
- **Multimedia Shortcuts:** Many F-keys are pre-assigned multimedia functions (e.g., play/pause, next track, volume up/down). These can typically be accessed directly or by pressing **Fn** + F-key, depending on your operating system's settings.

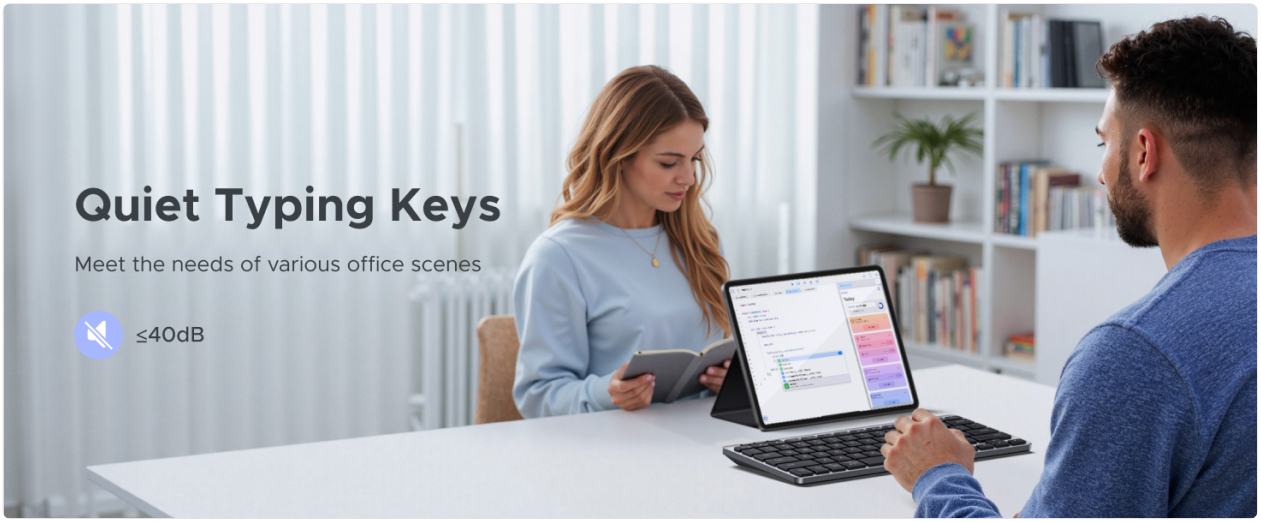


Figure 6: Multi-function shortcut keys.

System Compatibility

The keyboard is designed for wide compatibility across various operating systems:

- Windows
- macOS
- iPadOS
- iOS
- Android
- Linux



Figure 7: Wide compatibility with devices and systems.

Ergonomic Design

The keyboard features an adjustable bracket on the underside, allowing you to set a comfortable typing angle. This 9-degree tilt helps reduce wrist strain during extended use.

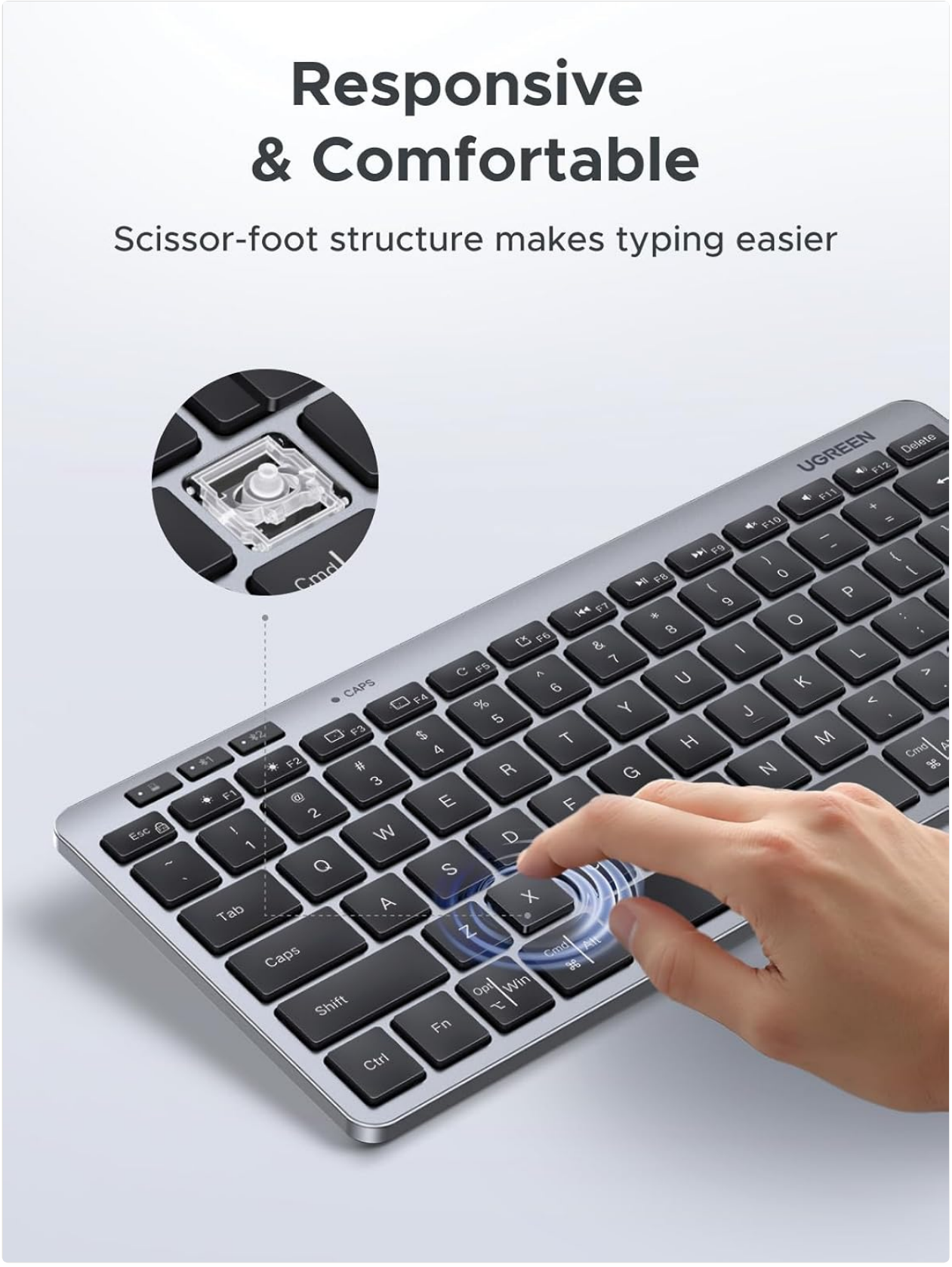


Figure 8: Ergonomic 9-degree tilt angle.

Quiet Typing Experience

The UGREEN K551 utilizes a scissor-foot structure for its keys, which provides a responsive tactile feel while significantly reducing typing noise. This design ensures a quiet and comfortable typing experience, suitable for various environments.



Figure 9: Quiet typing keys for various scenes.

Maintenance

Cleaning the Keyboard

- Ensure the keyboard is powered off before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to wipe the keycaps

and surface.

- Avoid excessive moisture and do not spray cleaners directly onto the keyboard.
- For dust and debris between keys, use compressed air.

Battery Replacement

The keyboard operates on two AAA batteries. When the battery indicator light (if present) signals low power, or if the keyboard becomes unresponsive, replace the batteries. Refer to the "Battery Installation" section under Setup for detailed steps.

The keyboard is designed for long battery life, working continuously for up to 500 days under typical usage conditions before requiring battery replacement.

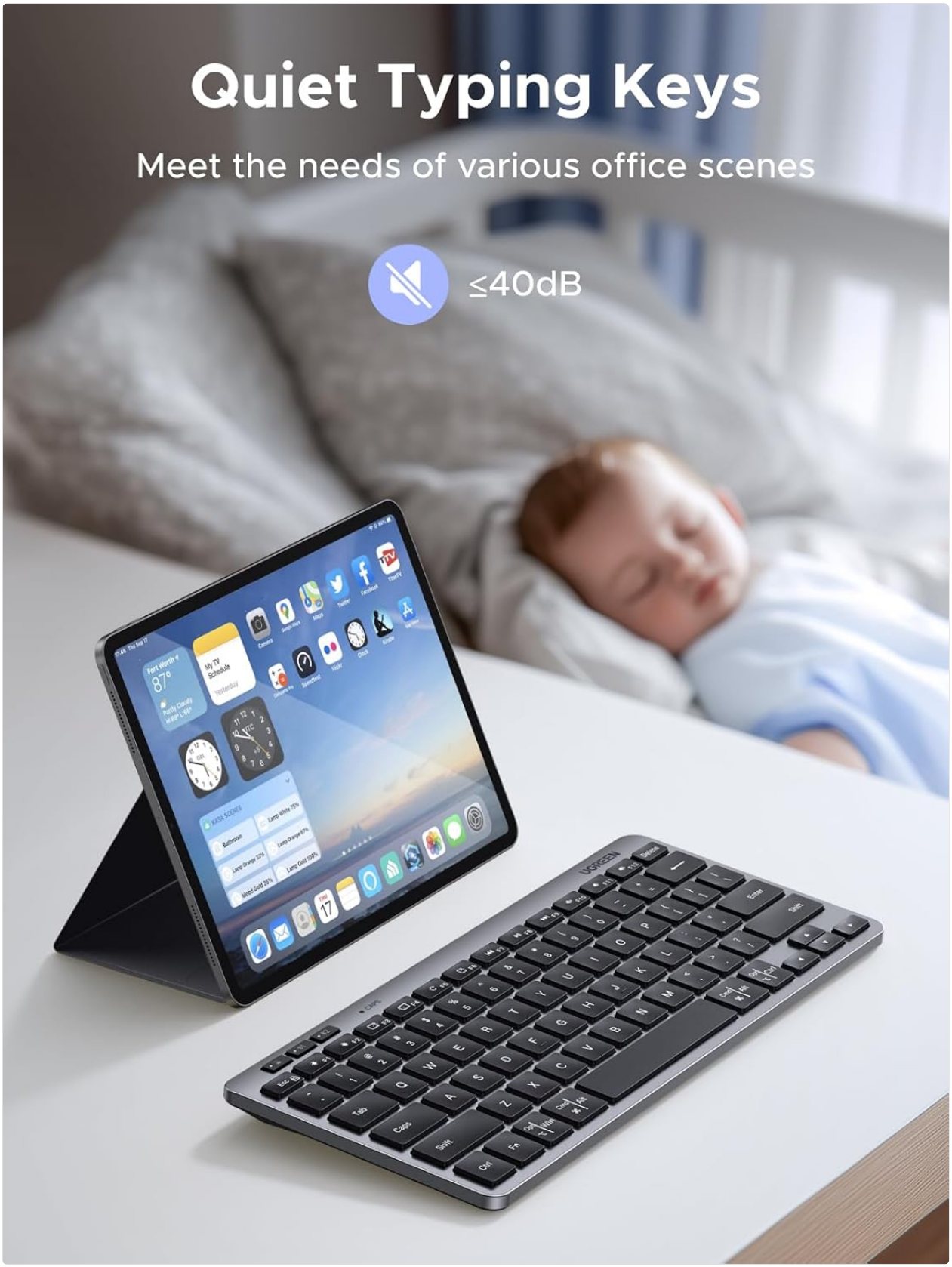


Figure 10: Long battery life and battery type.

Troubleshooting

Keyboard Not Connecting or Responding

- **Check Batteries:** Ensure fresh AAA batteries are correctly installed.
- **Power On:** Verify the keyboard's power switch is in the "On" position.

- **2.4G Connection:**
  - Ensure the USB receiver is securely plugged into a working USB port on your device.
  - Try a different USB port.
  - Ensure you have switched the keyboard to the 2.4G channel (Fn + 2.4G key).
- **Bluetooth Connection:**
  - Ensure Bluetooth is enabled on your device.
  - Ensure you have selected the correct Bluetooth channel (Fn + B1 or Fn + B2).
  - Re-enter pairing mode (press and hold Fn + B1/B2 for 3-5 seconds) and re-pair with your device.
  - Remove "UGREEN K551" from your device's Bluetooth list and attempt to pair again.
- **Interference:** Move the keyboard closer to your device and away from other wireless devices that might cause interference.

Input Lag or Delayed Response

- **Battery Level:** Low batteries can affect performance. Replace them if necessary.
- **Distance:** Ensure the keyboard is within the effective operating range (typically up to 10 meters) of your device.
- **Interference:** Minimize interference from other wireless devices.
- **Device Resources:** If your device is under heavy load, it might affect keyboard responsiveness.

Keys Not Functioning Correctly

- **Clean Keys:** Check for any debris or obstructions under the keycaps.
- **Restart:** Power off and then on the keyboard. Restart your connected device.
- **Test on Another Device:** If possible, test the keyboard with another device to determine if the issue is with the keyboard or the original device.

Specifications

Model	K551
Brand	UGREEN
Connectivity Technology	Bluetooth 5.3 & 2.4G Wireless
Keyboard Layout	78-Key QWERTY
Compatible Devices	Laptop, PC, Tablet, Smartphone, Game Console
Compatible Operating Systems	Windows, macOS, iPadOS, iOS, Android, Linux
Special Feature	Portable, Multi-Device Switching, Quiet Typing, Ergonomic Tilt
Material	Plastic
Power Source	2 x AAA Batteries (not included)
Item Weight	13.4 ounces (approx. 380g)

Package Dimensions	11.38 x 5.2 x 0.94 inches
Manufacturer	Ugreen Group Limited

Warranty and Support

For warranty information and technical support, please refer to the official UGREEN website or contact UGREEN customer service directly. Keep your purchase receipt for warranty claims.
You can visit the UGREEN Store for more information:UGREEN Official Store

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Name

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

How do I type the pound (£) symbol using the 3 key on the UGREEN K551 wireless keyboard?

To type the £ (Pound) symbol on the UGREEN K551 keyboard, the method depends on your operating system's keyboard language settings:Windows (UK Layout): Press Shift + 3. If your computer is set to a...

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